BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : GRANTS OF INFRASTRUCTURE UP GRADATION OF YELAHANKA GOVT HOSPITAL

PRE-MEASUREMENT

2ND AND FINAL BILL

Pre-Measurements Recorded On: 05-03-2022

Sl. NO / BOQ NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 233	KSRB 2-2.1 : Earthwork excavation by manual means for foundation of buildings, water supply, sanitary lines and electrical conduits etc., either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications.-in ordinary soil.NO.KBS 2.1(a)/2.3.5 (Page no-6, Item No-2.3 of PWD SR 2018-19.)								
	Measurements taken on								
	Electrical Poles								
	Excavation	Cum	7	1	1.1	1.1	1.5	12.71	
							Qty to be Paid	**12.71**	**Cum**

Santhosh D
CONTRACTOR

DSR INFRATECH CONSULTANCY BENGALURU

ASSISTANT ENGINEER

05/03/22
ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone

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(2)

2ND AND FINAL BILL

Pre-Measurements Recorded On: 05-12-2023

Sl. NO / SOR NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 234	KSNB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 OPC cement @ 180 Kgs with 40mm and down size graded granite metal of coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, machine mixed concrete laid in layers not exceeding 15cms thick, well compacted in foundation including cost of all materials, labour, HOM curing complete as per Specification No. KBS 4.1, 4.2 (Page no-13, Item No-4.3 of PWD SR 2018-19.)								
	Measurements taken on								
	Electrical Poles								
	PCC 1:4:8			7	1	1	1	0.1	0.70	
							Present Qty		0.70	Cum

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2ND AND FINAL BILL

Pre-Measurements Recorded On: 06-12-2023

Sl. NO / ROO NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 236	KSRB 4-6.5 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for columns, pillars, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per Specifications. Specification No. KBS 4.6.2 (Page no-16, Item No-4.32 of PWD SR 2018-19.)								
	Measurements taken on								
	Shuttering								
	Column	Sqm	7	1	2.8		1.6	31.36	
						Present Qty		31.36	Sqm

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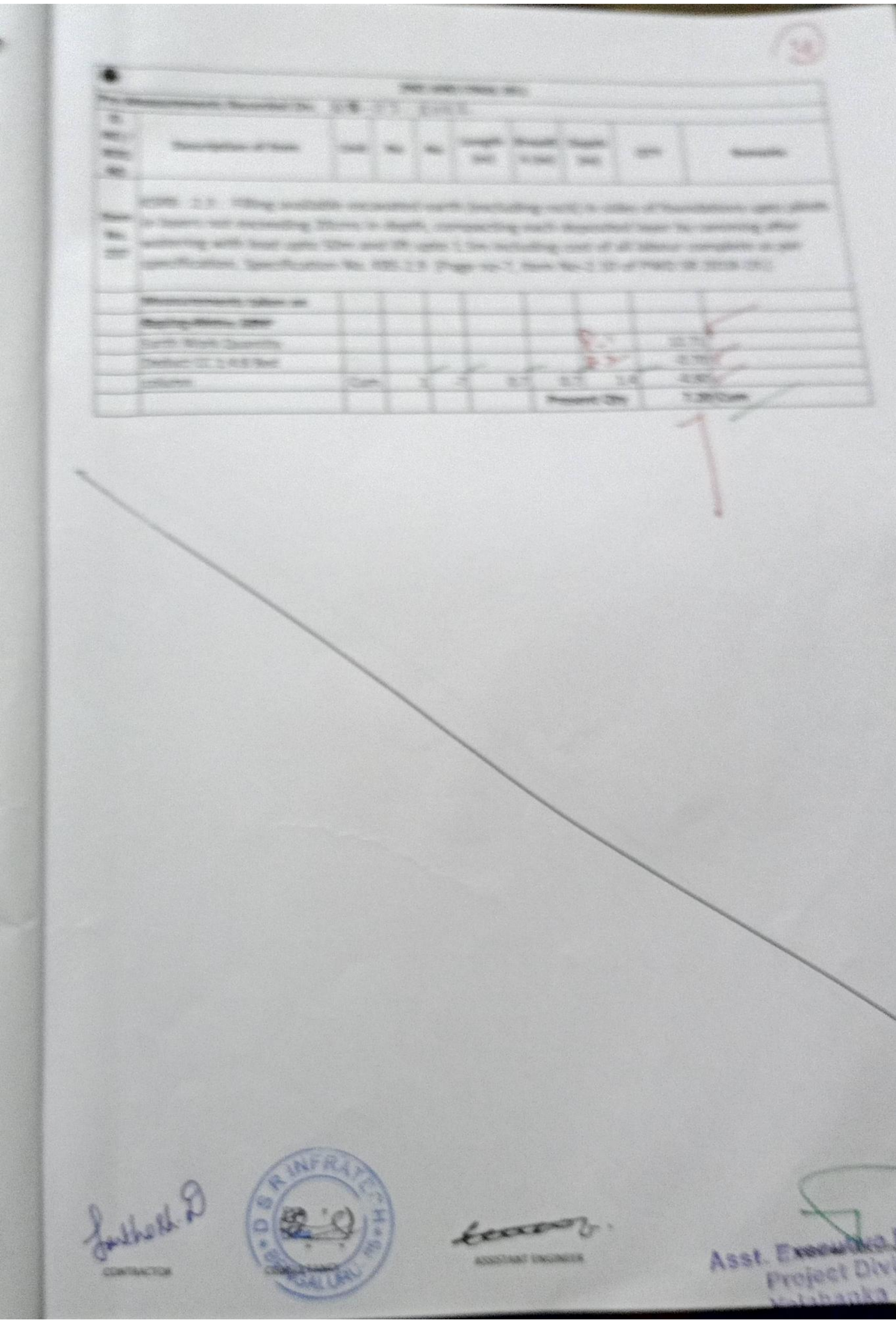

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Asst. Executive
Project Divi

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2ND AND FINAL BILL

Pre-Measurements Recorded On: 06-03-2022

Sl. NO / BOQ NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 238	KSRB 4.9.2 : Providing TMT Steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per Specifications. Specification No. KBS 4.6.3 -TMT bars Fe 500(Page no-18, Item No-4.46.2 of PWD SR 2018-19.)								
	Measurements taken on								
	Electrical Pole								
	Column	Ton						0.20	
					Limited to 0.16 tonne			0.16	
						Present Qty		**0.16**	**Tonne**

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D S R INFRATECH PVT. LTD. BENGALURU

Date

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ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone

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(6)

2ND AND FINAL BILL

Pre-Measurements Recorded On: 13-03-2022

Sl. NO / BOQ NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 239	KSRB 2-2.1 : Earthwork excavation by manual means for foundation of buildings, water supply, sanitary lines and electrical conduits etc., either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications.-in ordinary soil								
	Measurements taken on								
	Stone Bench								
	Stone Bench Flat form	Cum	5	1	2.7	1.8	0.3	7.29	
		Cum	3	1	2.7	2.1	0.3	5.10	
						Present Qty		**12.39**	**Cum**

Santhosh. D
CONTRACTOR

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ASSISTANT ENGINEER

Asst. Executive Engineer
ASSISTANT EXECUTIVE ENGINEER
Project Division
Yelahanka Zone

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(7)

2ND AND FINAL BILL

Pre-Measurements Recorded On: 14-03-2022

Sl. NO / BOQ NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 240	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 OPC cement @ 180 Kgs with 40mm and down size graded granite metal of coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted in foundation including cost of all materials, labour, HOM curing complete as per Specification								
	Measurements taken on								
	Stone Bench								
	Stone Bench platform	Cum	5	1	2.4	1.5	0.1	1.8	
		Cum	3	1	2.4	1.8	0.1	1.30	
						Present Qty		**3.10**	**Cum**

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(8)

2ND AND FINAL BILL

Pre-Measurements Recorded On: 06-03-2022

Sl. NO / BOQ NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 247	Sinking borewell of 165 mm dia. clear, using super fast hydraulic rig of capacity 250 PSIG & above 900 CMF and above, in all strata of earth, including over burden upto 20M, fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges, cost of consumables, cost of yield test at the final depth with a minimum working of compressor for one hour etc. complete. The cost excludes the cost of casing pipes, collars and caps etc.) for:								
	Measurements taken on								
	Bore Well								
	from 0.00 m to 50m including over burdan	M	1	1	50			50.00	
							Present Qty	**50.00**	**M**

Santhosh.D
CONTRACTOR

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Yelahanka Zone
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2ND AND FINAL BILL

Pre-Measurements Recorded On: 06-07-2022

Sl. NO / BOQ NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 248	Sinking borewell of 165 mm dia. clear, using super fast hydraulic rig of capacity 250 PSIG & above 900 CMF and above, in all strata of earth, including over burden upto 20M, fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges, cost of consumables, cost of yield test at the final depth with a minimum working of compressor for one hour etc. complete. The cost excludes the cost of casing pipes, collars and caps etc.)								
	Measurements taken on								
	Bore Well								
	from 50.00 m to 100.00m	M	1	1	50.00			50.00	
						Present Qty		**50.00**	**M**

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Asst. Executive Engineer
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Yelahanka Zone

ASSISTANT EXECUTIVE ENGINEER

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(10)

2ND AND FINAL BILL

Pre-Measurements Recorded On: 08-03-2022

Sl. NO / BOQ NO	Description of Item	Unit	No	No	Length (m)	Breadth (m)	Depth (m)	QTY	Remarks
Item No. 249	Sinking borewell of 165 mm dia. clear, using super fast hydraulic rig of capacity 250 PSIG & above 900 CMF and above, in all strata of earth, including over burden upto 20M, fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges, cost of consumables, cost of yield test at the final depth with a minimum working of compressor for one hour etc. complete. The cost excludes the cost of casing pipes, collars and caps etc.) for:								
	Measurements taken on								
	Bore Well								
	from 100.00 m to 150.00m	M	1	1	50.00			50.00	
							Present Qty	50.00	M

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6/3/22

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